



RCE
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PTO/SB/30 (09-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

**Request
for
Continued Examination (RCE)
Transmittal**

Address to:
Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

<i>Application Number</i>	10/051,324
<i>Filing Date</i>	01/22/2002
<i>First Named Inventor</i>	NEAL J. MILLER
<i>Art Unit</i>	1723
<i>Examiner Name</i>	COOLEY, CHARLES
<i>Attorney Docket Number</i>	Miller 01-01

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application.

Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. **Submission required under 37 CFR 1.114** Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).

- a. Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.
- i. Consider the arguments in the Appeal Brief or Rely Brief previously filed on _____
 - ii. Other _____
- b. Enclosed
- | | |
|--|---|
| i. <input checked="" type="checkbox"/> Amendment/Reply | iii. <input type="checkbox"/> Information Disclosure Statement (IDS) |
| ii. <input checked="" type="checkbox"/> Affidavit(s)/ Declaration(s) | iv. <input checked="" type="checkbox"/> Other Exhibits A-I; Petition for Ext. of Time |

2. **Miscellaneous**

- a. Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of _____ months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)
- b. Other _____

3. **Fees** The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.

- The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 07-1857

- i. RCE fee required under 37 CFR 1.17(e)
 - ii. Extension of time fee (37 CFR 1.136 and 1.17)
 - iii. Other _____
- b. Check in the amount of \$ _____ enclosed
- c. Payment by credit card (Form PTO-2038 enclosed)

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print/Type)	Stephen A. Gratton	Registration No. (Attorney/Agent)	28,418
Signature		Date	September 10, 2004

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

Name (Print/Type)	Stephen A. Gratton	Date	September 10, 2004
Signature			

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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09/15/2004 WABDEL1 00000023 071857

385.00 DA
129.00 DA
81.00 DA

01 FC:2801
02 FC:2201
03 FC:2202



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Neal J. Miller
William Jerry Parkinson
Ronald E. Smith

Serial No.: 10/051,324 EXAMINER: Cooley, Charles

Filing Date: 01/22/2002 Art Unit: 1723

For: SYSTEM AND PROCESS FOR SEPARATING
MULTI PHASE MIXTURES USING THREE PHASE
CENTRIFUGE AND FUZZY LOGIC

Attorney Docket No. Miller 01-01

**AMENDMENT SUBMITTED WITH REQUEST FOR CONTINUED
EXAMINATION (RCE) UNDER 37 CFR 1.114**

SEPTEMBER 10, 2004

Mail Stop RCE
Commissioner For Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

This Amendment is in response to the final Office Action dated 04/13/2004, having a statutory period for response set to expire on 07/13/2004, but extended for 60 days by the attached Petition For Extension Of Time until 09/13/2004. Please amend the application as follows.